ACKNOWLEDGEMENT RECEIPT OF ADDENDUM #1 BID #16-252 STATE BRIDGE RD & PARKWAY BAPTIST AND JOHN'S CREEK PARKWAY AT TECHNOLGY CIRCLE TRAFFIC SIGNALS

Upon receipt of documents, please fax or mail this page to:

City of Johns Creek-Purchasing Division Attention: John T. Henderson, Purchasing Manager 12000 Findley Rd., Suite-400 Johns Creek, GA 30097 Phone: 678-512-3233

Phone: 678-512-3233 Fax: 678-512-3244

Email: john.henderson@johnscreekga.gov

I hereby acknowledge receipt of documents pertaining to the above referenced bid/RFP.

COMPANY NAME:			
CONTACT PERSON:			
ADDRESS:			
<i>CITY:</i>	STATE:	ZIP:	
<i>PHONE</i> :	FAX	· 	
EMAIL ADDRESS:			
Signature			

Purchasing Division

Warren Hutmacher City Manager Michael E. Bodker Mayor

ADDENDUM NUMBER 1 BID #16-252

STATE BRIDGE RD & PARKWAY BAPTIST AND JOHN'S CREEK PARKWAY AT TECHNOLGY CIRCLE TRAFFIC SIGNALS

To All Prospective Vendors:

To following is Addendum Number 1 on the Invitation to Bid for the State Bridge & Parkway Baptist and the other at John's Creek Parkway at Technology Circle Traffic Signals. Please be sure to fax back the "Acknowledgement of Receipt of Addendum #1 as soon as possible.

Note to vendors: Bid due date has been extended to Monday, September 12, 2016 at 2:00PM.

Pre-bid conference held on August 30, 2016:

Opening comments:

Construction of two traffic signals, one located at State Bridge & Parkway Baptist and the other at John's Creek Parkway at Technology Circle.

1. Sheet 3 of the proposal indicates two (2) originals & one (1) copy, shouldn't this be one (1) original & two (2) copies?

Ves

2. Page 6 of the ITB shows 90 calendar days for completion. Page 17 (Exhibit A) allows 250 days to complete installation. The obvious answer, considering the lead time for materials, is 250 calendar days. Please clarify for contracting purposes.

250 days for completion

3. Page 18 (Exhibit B) Shows "Sum Total for Signal 1 Installation" and "Sum Total for Signal 2 Installation". Should these items be deleted and an additional "Traffic Signal Installation" as shown on Page 19 with the corresponding GDOT pay item number be added?

They have been removed (see Attachment A)

4. The plans for the Technology Circle intersection includes a "construction plan" – Drawing No. 13-001 with concrete sidewalk, ADA ramps, header curb, class B concrete widening, and asphalt. The pay items for that work are not included in the bid proposal. Please provide pay items for this work or clarify if this work should be included in the lump sum traffic signal pay item and not measured for payment.

See Attachment A

5. Also on Drawing No. 13-001, there is a note to remove existing striping by "Hydroblasting". This is EXTREMELY expensive as there is currently only one pavement marking company capable, by having the proper equipment, to complete this removal. This is a very small amount of removal. They will be VERY high on price to mobilize such a large piece of equipment. Could sand blasting be listed as an alternative?

Yes it can be an alternative

- 6. There are several quantity discrepancies the City should amend.
- a. Conduit, TP 3, 2 in according to the quantities shown when combining both sets of plans should be around 5,950 LF
- b. Directional Bore -5 in. will also greatly overrun the quantities (according to plans qty. of 1,230.00 LF)
- c. Directional Bore -3 in. (640.00 LF)is shown for the interconnect run at Parkway Baptist. This would be a change order if pay item is not added.
- d. There are no pay items for the fiber optic interconnect items. Are these to be included in the LS intersection? Not measured for payment?
- e. There appears to 7 ea. TP 4 pull boxes. Bid proposal shows 1 ea.
- f. Plans show 2 ea. TP 5 pull boxes. No pay item available. Change order or included in LS intersection?

See Attachment A

Note to vendors: Successful Contractor will need to contract with City police department for traffic control. City will require a work plan schedule from the successful Contractor prior to start up.

Note to vendors: Bid due date has been extended to Monday, September 12, 2016 at 2:00PM.

Attachment A

	STATE BRIDGE @ BAPTIST SIGNAL				
	SIGNAL QUANTITIES - PAY ITEMS	T			
PAY ITEM#	ITEM	UNITS	QUANTITY	UNIT PRICE	EXTENDED PRICE
150-1000	TRAFFIC CONTROL	LUMP	-		
636-1036	HIGHWAY SIGNS, TP 1 MATL. REFL SHEETING, TP11	SF	5		
639-3004	STEEL STRAIN POLE, TYPE IV, WITH 40' MAST ARM	EA	1		
639-3004	STEEL STRAIN POLE, TYPE IV, WITH 45' MAST ARM	EA	1		
639-3004	STEEL STRAIN POLE, TYPE IV, WITH 75' MAST ARM	EA	1		
639-3004	STEEL STRAIN POLE, TYPE IV, WITH 80' MAST ARM	EA	1		
647-1000	TRAFFIC SIGNAL INSTALLATION	LUMP	-		
682-6222	CONDUIT, NONMETAL, TYPE 2, 2 IN	LF	50		
682-6233	CONDUIT, NONMETAL, TYPE 3, 2 IN	LF	1555		
682-9950	DIRECTIONAL BORE, 5 IN	LF	160		
682-9950	DIRECTIONAL BORE, 7 IN	LF	340		
937-1000	VIDEO CAMERA SENSOR ASSEMBLY - ITERIS	EA	4		
937-8010	TESTING - VIDEO DETECTION SYSTEM	LUMP	-		
937-8510	TRAINING - VIDEO DETECTION SYSTEM	LUMP	-		
	ITS QUANTITIES - PAY ITEMS				
PAY ITEM#	ITEM	UNITS	QUANTITY	UNIT PRICE	EXTENDED PRICE
150-1000	TRAFFIC CONTROL	LUMP	-		
647-2140	PULLBOX, PB-4	EA	5		
647-2150	PULLBOX, PB-5	EA	1		
682-6222	CONDUIT, NONMETAL, TYPE 2, 2 IN	LF	25		
682-6233	CONDUIT, NONMETAL, TYPE 3, 2 IN	LF	855		
682-9010	SVC POLE RISER	EA	2		
682-9950	DIRECTIONAL BORE - 3"	LF	640		1
935-1115	OSP FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 48 FIBER	LF	1890		
935-1512	OSP FIBER OPTIC CABLE, DROP, SINGLE MODE, 12 FIBER	LF	90		
935-3105	FIBER OPTIC CLOSURE, UNDERGROUND, 48 FIBER	EA	1		1
333 3233	FIBER OPTIC CLOSURE, AERIEL (SEALED), 48 FIBER	EA	2		
935-3205			_		+
935-3205 935-3402	, , , , , , , , , , , , , , , , , , , ,		1		
935-3402	FIBER OPTIC CLOSURE, FDC (RACK MOUNTED), 12 FIBER	EA	1		
935-3402 935-4010	FIBER OPTIC CLOSURE, FDC (RACK MOUNTED), 12 FIBER FIBER OPTIC SPLICE, FUSION	EA EA	110		
935-3402	FIBER OPTIC CLOSURE, FDC (RACK MOUNTED), 12 FIBER	EA			

	JOHNS CREEK PKWY @ TECH CIRCLE SIGNAL				
	SIGNAL QUANTITIES - PAY ITEMS				
PAY ITEM#	ITEM	UNITS	QUANTITY	UNIT PRICE	EXTENDED PRICE
150-1000	TRAFFIC CONTROL	LUMP	-		
634-1200	RIGHT OF WAY MARKERS	EA	6		
636-1033	HIGHWAY SIGNS, TP 1 MATL. REFL SHEETING, TP9	SF	5		
636-1036	HIGHWAY SIGNS, TP 1 MATL. REFL SHEETING, TP 11	SF	27		
636-1045	i	SF	112		
636-2070	HIGHWAY SIGNS, TP 2 MATL. REFL SHEETING, TP11	LF	1		
	GALVANIZED STEEL POSTS, TP 7		13		
636-2080	GALVANIZED STEEL POSTS, TP 8	LF	43		
639-3004	STEEL STRAIN POLE, TYPE IV, WITH 40' MAST ARM	EA	1		
639-3004	STEEL STRAIN POLE, TYPE IV, WITH DUAL 40' AND 65' MAST ARMS	EA	1		
647-1000	TRAFFIC SIGNAL INSTALLATION	LUMP	1		
647-2140	PULLBOX, PB-4	EA	1		
653-1704	THERMOPLASTIC SOLID TRAFFIC STRIPE, 24 IN, WHITE	LF	75		
643-1804	THERMOPLASTIC SOLID TRAFFIC STRIPE, 8 IN, WHITE	LF	625		
682-6222	CONDUIT, NONMETAL, TYPE 2, 2 IN	LF	10		
682-6233	CONDUIT, NONMETAL, TYPE 3, 2 IN	LF	1500		
682-9950	DIRECTIONAL BORE, 7 IN	LF	500		
937-1000	VIDEO CAMERA SENSOR ASSEMBLY - ITERIS	EA	4		
937-8010	TESTING - VIDEO DETECTION SYSTEM	LUMP	_		
937-8510	TRAINING - VIDEO DETECTION SYSTEM	LUMP	-		
937-8310	THAINING - VIDEO DETECTION STSTEM	LOIVIF	_		
	ITS QUANTITIES - PAY ITEMS				
DAVITEMA		LINITC	OLIA NITITY	UNIT PRICE	EVTENDED DDI
PAY ITEM#	ITEM	UNITS	QUANTITY	UNIT PRICE	EXTENDED PRICE
150-1000	TRAFFIC CONTROL	LUMP	-		
647-2140	PULLBOX, PB-4	EA	3		
647-2150	PULLBOX, PB-5	EA	1		
682-6222	CONDUIT, NONMETAL, TYPE 2, 2 IN	LF	110		
682-6233	CONDUIT, NONMETAL, TYPE 3, 2 IN	LF LF	110 2040		
		LF	_		
682-6233	CONDUIT, NONMETAL, TYPE 3, 2 IN	LF LF	2040		
682-6233 682-9950	CONDUIT, NONMETAL, TYPE 3, 2 IN DIRECTIONAL BORE - 5"	LF LF LF	2040 1070		
682-6233 682-9950 935-1116	CONDUIT, NONMETAL, TYPE 3, 2 IN DIRECTIONAL BORE - 5" OSP FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 72 FIBER	LF LF LF	2040 1070 1460		
682-6233 682-9950 935-1116 935-1512	CONDUIT, NONMETAL, TYPE 3, 2 IN DIRECTIONAL BORE - 5" OSP FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 72 FIBER OSP FIBER OPTIC CABLE, DROP, SINGLE MODE, 12 FIBER	LF LF LF LF	2040 1070 1460 195		
682-6233 682-9950 935-1116 935-1512 935-3106	CONDUIT, NONMETAL, TYPE 3, 2 IN DIRECTIONAL BORE - 5" OSP FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 72 FIBER OSP FIBER OPTIC CABLE, DROP, SINGLE MODE, 12 FIBER FIBER OPTIC CLOSURE, UNDERGROUND, 72 FIBER	LF LF LF LF EA	2040 1070 1460 195		
682-6233 682-9950 935-1116 935-1512 935-3106 935-3402	CONDUIT, NONMETAL, TYPE 3, 2 IN DIRECTIONAL BORE - 5" OSP FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 72 FIBER OSP FIBER OPTIC CABLE, DROP, SINGLE MODE, 12 FIBER FIBER OPTIC CLOSURE, UNDERGROUND, 72 FIBER FIBER OPTIC CLOSURE, FDC (RACK MOUNTED), 12 FIBER FIBER OPTIC SPLICE, FUSION	LF LF LF LF EA	2040 1070 1460 195 1		
682-6233 682-9950 935-1116 935-1512 935-3106 935-3402 935-4010	CONDUIT, NONMETAL, TYPE 3, 2 IN DIRECTIONAL BORE - 5" OSP FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 72 FIBER OSP FIBER OPTIC CABLE, DROP, SINGLE MODE, 12 FIBER FIBER OPTIC CLOSURE, UNDERGROUND, 72 FIBER FIBER OPTIC CLOSURE, FDC (RACK MOUNTED), 12 FIBER FIBER OPTIC SPLICE, FUSION GBIC. TYPE D (LX)	LF LF LF LF EA EA	2040 1070 1460 195 1 1 76		
682-6233 682-9950 935-1116 935-1512 935-3106 935-3402 935-4010 939-2237	CONDUIT, NONMETAL, TYPE 3, 2 IN DIRECTIONAL BORE - 5" OSP FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 72 FIBER OSP FIBER OPTIC CABLE, DROP, SINGLE MODE, 12 FIBER FIBER OPTIC CLOSURE, UNDERGROUND, 72 FIBER FIBER OPTIC CLOSURE, FDC (RACK MOUNTED), 12 FIBER FIBER OPTIC SPLICE, FUSION	LF LF LF LF EA EA	2040 1070 1460 195 1 1 76		
682-6233 682-9950 935-1116 935-1512 935-3106 935-3402 935-4010 939-2237	CONDUIT, NONMETAL, TYPE 3, 2 IN DIRECTIONAL BORE - 5" OSP FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 72 FIBER OSP FIBER OPTIC CABLE, DROP, SINGLE MODE, 12 FIBER FIBER OPTIC CLOSURE, UNDERGROUND, 72 FIBER FIBER OPTIC CLOSURE, FDC (RACK MOUNTED), 12 FIBER FIBER OPTIC SPLICE, FUSION GBIC. TYPE D (LX)	LF LF LF LF EA EA	2040 1070 1460 195 1 1 76		
682-6233 682-9950 935-1116 935-1512 935-3106 935-3402 935-4010 939-2237	CONDUIT, NONMETAL, TYPE 3, 2 IN DIRECTIONAL BORE - 5" OSP FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 72 FIBER OSP FIBER OPTIC CABLE, DROP, SINGLE MODE, 12 FIBER FIBER OPTIC CLOSURE, UNDERGROUND, 72 FIBER FIBER OPTIC CLOSURE, FDC (RACK MOUNTED), 12 FIBER FIBER OPTIC SPLICE, FUSION GBIC. TYPE D (LX)	LF LF LF LF EA EA	2040 1070 1460 195 1 1 76		
682-6233 682-9950 935-1116 935-1512 935-3106 935-3402 935-4010 939-2237	CONDUIT, NONMETAL, TYPE 3, 2 IN DIRECTIONAL BORE - 5" OSP FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 72 FIBER OSP FIBER OPTIC CABLE, DROP, SINGLE MODE, 12 FIBER FIBER OPTIC CLOSURE, UNDERGROUND, 72 FIBER FIBER OPTIC CLOSURE, FDC (RACK MOUNTED), 12 FIBER FIBER OPTIC SPLICE, FUSION GBIC. TYPE D (LX) FIELD SWITCH, TYPE A HARDSCAPE QUANTITIES - PAY ITEMS	LF LF LF LF EA EA EA	2040 1070 1460 195 1 1 76 2	UNIT PRICE	EXTENDED PRI
682-6233 682-9950 935-1116 935-1512 935-3106 935-3402 935-4010 939-2237 939-2300	CONDUIT, NONMETAL, TYPE 3, 2 IN DIRECTIONAL BORE - 5" OSP FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 72 FIBER OSP FIBER OPTIC CABLE, DROP, SINGLE MODE, 12 FIBER FIBER OPTIC CLOSURE, UNDERGROUND, 72 FIBER FIBER OPTIC CLOSURE, FDC (RACK MOUNTED), 12 FIBER FIBER OPTIC SPLICE, FUSION GBIC. TYPE D (LX) FIELD SWITCH, TYPE A HARDSCAPE QUANTITIES - PAY ITEMS ITEM	LF LF LF EA EA EA EA UNITS	2040 1070 1460 195 1 1 76 2 1	UNIT PRICE	EXTENDED PRI
682-6233 682-9950 935-1116 935-1512 935-3106 935-3402 935-4010 939-2237 939-2300 PAY ITEM# 210-0100	CONDUIT, NONMETAL, TYPE 3, 2 IN DIRECTIONAL BORE - 5" OSP FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 72 FIBER OSP FIBER OPTIC CABLE, DROP, SINGLE MODE, 12 FIBER FIBER OPTIC CLOSURE, UNDERGROUND, 72 FIBER FIBER OPTIC CLOSURE, FDC (RACK MOUNTED), 12 FIBER FIBER OPTIC SPLICE, FUSION GBIC. TYPE D (LX) FIELD SWITCH, TYPE A HARDSCAPE QUANTITIES - PAY ITEMS ITEM GRADING COMPLETE	LF LF LF EA EA EA EA UNITS	2040 1070 1460 195 1 1 76 2 1	UNIT PRICE	EXTENDED PRI
682-6233 682-9950 935-1116 935-1512 935-3106 935-3402 935-4010 939-2237 939-2300 PAY ITEM # 210-0100 402-3130	CONDUIT, NONMETAL, TYPE 3, 2 IN DIRECTIONAL BORE - 5" OSP FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 72 FIBER OSP FIBER OPTIC CABLE, DROP, SINGLE MODE, 12 FIBER FIBER OPTIC CLOSURE, UNDERGROUND, 72 FIBER FIBER OPTIC CLOSURE, FDC (RACK MOUNTED), 12 FIBER FIBER OPTIC SPLICE, FUSION GBIC. TYPE D (LX) FIELD SWITCH, TYPE A HARDSCAPE QUANTITIES - PAY ITEMS ITEM GRADING COMPLETE RECYCLED ASPHALT	LF LF LF EA EA EA EA EA TN	2040 1070 1460 195 1 1 76 2 1	UNIT PRICE	EXTENDED PRI
682-6233 682-9950 935-1116 935-1512 935-3106 935-3402 935-4010 939-2237 939-2300 PAY ITEM # 210-0100 402-3130 441-0108	CONDUIT, NONMETAL, TYPE 3, 2 IN DIRECTIONAL BORE - 5" OSP FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 72 FIBER OSP FIBER OPTIC CABLE, DROP, SINGLE MODE, 12 FIBER FIBER OPTIC CLOSURE, UNDERGROUND, 72 FIBER FIBER OPTIC CLOSURE, FDC (RACK MOUNTED), 12 FIBER FIBER OPTIC SPLICE, FUSION GBIC. TYPE D (LX) FIELD SWITCH, TYPE A HARDSCAPE QUANTITIES - PAY ITEMS ITEM GRADING COMPLETE RECYCLED ASPHALT CONCRETE SIDEWALK, 8 IN	LF LF LF EA EA EA EA TN SY	2040 1070 1460 195 1 1 76 2 1 1 QUANTITY 1 0.8 173	UNIT PRICE	EXTENDED PRI
682-6233 682-9950 935-1116 935-1512 935-3106 935-3402 935-4010 939-2237 939-2300 PAY ITEM# 210-0100 402-3130 441-0108 441-5008	CONDUIT, NONMETAL, TYPE 3, 2 IN DIRECTIONAL BORE - 5" OSP FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 72 FIBER OSP FIBER OPTIC CABLE, DROP, SINGLE MODE, 12 FIBER FIBER OPTIC CLOSURE, UNDERGROUND, 72 FIBER FIBER OPTIC CLOSURE, FDC (RACK MOUNTED), 12 FIBER FIBER OPTIC SPLICE, FUSION GBIC. TYPE D (LX) FIELD SWITCH, TYPE A HARDSCAPE QUANTITIES - PAY ITEMS ITEM GRADING COMPLETE RECYCLED ASPHALT CONCRETE SIDEWALK, 8 IN CONCRETE HEADER CURB, 6 IN, TP 7	LF LF LF EA EA EA EA TN SY LF	2040 1070 1460 195 1 1 76 2 1 1 QUANTITY 1 0.8 173	UNIT PRICE	EXTENDED PRI
682-6233 682-9950 935-1116 935-1512 935-3106 935-3402 935-4010 939-2237 939-2300 PAY ITEM # 210-0100 402-3130 441-0108	CONDUIT, NONMETAL, TYPE 3, 2 IN DIRECTIONAL BORE - 5" OSP FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 72 FIBER OSP FIBER OPTIC CABLE, DROP, SINGLE MODE, 12 FIBER FIBER OPTIC CLOSURE, UNDERGROUND, 72 FIBER FIBER OPTIC CLOSURE, FDC (RACK MOUNTED), 12 FIBER FIBER OPTIC SPLICE, FUSION GBIC. TYPE D (LX) FIELD SWITCH, TYPE A HARDSCAPE QUANTITIES - PAY ITEMS ITEM GRADING COMPLETE RECYCLED ASPHALT CONCRETE SIDEWALK, 8 IN	LF LF LF EA EA EA EA TN SY	2040 1070 1460 195 1 1 76 2 1 1 QUANTITY 1 0.8 173	UNIT PRICE	EXTENDED PRI